NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

RECEIVED

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELANDS
LOCATION: 60° 31' 10" N; 151° 20' 31" W

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISHCARGE NUMBER

CHECK HERE IF NO DISCHARGE MAY 25 2010

MONITORING PERIOD

FROM	YEAR	MONTH	DAY		
PROW	2010	4	1		
	(20-21)	(22-23)	(24-25)		

то	YEAR	MONTH	DAY
10	2010	4	30
<u> </u>	(26-27)	(28-29)	(30-31)

DEC Division of Water Quality Wastewater Discharge Program

PARAMET	ER		QUANTITY	OR LOADIN	NG (46-			CENTRATIC)N	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
(32-37)		444	53) (54-61) Average	Maximum	Units	(38-45) Minimum	(46-53) Average	(54-61) Maximum	Units	(62-63)	OF ANALYSIS (64-68)	
015 - Produced Water	FLOW	Sample	0.15188614	0.178794		***	***	***		0	Weekly	Estimate
		Measurement Permit Requirement		in.	MGD	100	(45)	777	***	440	Weekly	Estimate
015 - Produced Water PRODUCED SAND		Sample	***	***		No	No	No		0	***	***
FRODUCED SAND		Measurement Permit Requirement			***	discharge No discharge	No discharge	discharge No discharge	***	***	**	18.2 1 T
015 - Produced Water OIL & GREASE		Sample Measurement	***	***		***	8.575	12		0	Weekly	Grab
OIL & SINLAGE		Permit Requirement		144	***		29	42	mg/l		. Weekly	s Grab
015 - Produced Water pH		Sample Measurement	***	***	***	7.4	***	7.68	SU	0	Weekly	Grab
		Permit Requirement	est)			6	•••	. 9		•••	Weekly	Grab
015 - Produced Water TAH		Sample Measurement	***	***		***	13.73	13.73		0	Monthly	Grab
17311		Permit Requirement	-	. voi	***	to:	24	32	mg/l	•••	Monthly	Greb :
015 - Produced Water TAgH		Sample Measurement	***	***		***	13.95	13.95		0	Monthly	Grab
TAYLE		Permit Requirements			***		Report	r (Throne)	mg/l	***	Monthly	Grab
015 - Produced Water TOTAL AMMONIA		Sample Measurement	***	***		5.1	5.1	5.1		0	Quarterly	Grab
TOTAL AMMONIA		Permit Requirement	a.i.	4	***	Réport	, sign	Report	mg/l	7.	Quarterly	Grab
NAME TITLE PRINCIPAL EXECUTIVE OFFICER	Logify under nanalty o		ant and all attachmo	ote were prepar	red under my	direction or				Tel	ephone	Date (YR/MO/DAY)
Ryan Tunseth HSE&T Coordinator	nt and all attachments were prepared under my direc gned to assure that qualified personnel properly gath my inquiry of the person or persons who manage the ering the information, the information submitted is, to and complete. I am aware that there are significant p possibility of fine and imprisonment for knowing viola			gather and ge the system, is, to the best ant penalties				907 776-2510		5/24/2010		

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 2nd Period 2010 WET tests were taken on 04/06/10 and are included in this DMR. WET Test Re-Screening [Section III.A.2.- Permit # AKG-31-5000] was completed in October of 2009 ...no toxicity was observed in any of the species. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 2nd Quarter 2010 sample results are shown.

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PARAMETI	ER		QUANTITY 53) (54-61)	OR LOADIN	NG (46-	QUALIT	(46-53)	CENTRATIO (54-61)	ON	NO EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE (69-70)
(32-37)			Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	(64-68)	
015 - Produced Water COPPER		Sample Measurement	***	***		***	3.55	3.55		0	Quarterly	Grab
		Permit Requirement	(m)	***	***	•	60	90	ug/l	***	Quarterly	Grab
015 - Produced Water		Sample	***	***		***	0.00	0		0	Quarterly	Grab
MERCURY		Measurement Permit Requirement	61	1100	***	ļi.	0.8	0.8	ug/l	***	Quarterly	Grab
015 - Produced Water MANGANESE		Sample Measurement	***	***		***	0.68	0.68		0	Quarterly	Grab
		Permit Requirement	- 147 E		***	1 22	7.9	15.8	mg/l	**** ###	Quarterly	Grab
015 - Produced Water SILVER		Sample Measurement	***	***	***	***	0.00	0	ug/l	0	Quarterly	Grab
		Permit Requirement	(63)	900		***	. 48	1493		•••	Quarterly	Grab
015 - Produced Water ZINC		Sample Measurement	***	***	***	***	0.0406	0.0406	mg/l	0	Quarterly	Grab
ZINC		Permit Requirement	- E.	100			31 🚁	8.1		+12	Quarterty	Grab
015 - Produced Water WET - Mytilus galloprovincia	alis (invertibrate)	Sample Measurement	***	***	***	***	< 625	< 625		0	Semi Annual	Grab
(Permit Requirement	dy.	ure :	***	400	1200	¥11 9 25	TUc	445	Semi Annual	Grab .
NAME TITLE PRINCIPAL EXECUTIVE OFFICER		,						^		Tel	ephone	Date (YR/MO/DAY)
Ryan Tunseth HSE&T Coordinator	Ryan Tunseth supervision in accordance with a system design evaluate the information submitted. Based on a		gned to assure that my inquiry of the pe ering the information and complete. I am	inquiry of the person or persons who manage t g the information, the information submitted is, complete. I am aware that there are significant			gather and e the system, s, to the best ant penalties			907 776-2510		5/24/2010

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May 24, 2010

Alaska Dept. of Environmental Conservation ATTN: Watershed Management Section 555 Cordova Street Anchorage, Alaska 99501

FedEx Tracking Number: 7935 6895 6173

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS

AKG-31-5003 EAST FORELANDS FACILITY

AKG-31-5012 PLATFORM A AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of April 2010.

Please note that this submission is 4 days past the required postmark of the 20th day of the month. No other permit conditions were exceeded. I had some unexpected family business come up and I forgot to send the DMR's out on time.

If there are any questions, please don't hesitate to contact me at (907) 776-2510 or Scott Griffith at (907) 776-2506.

Yours Truly,

Ryan Tunseth

Environmental, Health & Safety Coordinator

Enclosures: April 2010 DMR

cc: Director, Office of Water & Watersheds

U.S. Environmental Protection Agency

Region 10

1200 Sixth Avenue, OWW-130 Seattle, Washington 98101

Director, Office of Compliance and Enforcement U.S. Environmental Protection Agency, Region 10 1200 Sixth Avenue, OCE-133 Seattle, Washington 98101

Scott Griffith Mike Oconnor